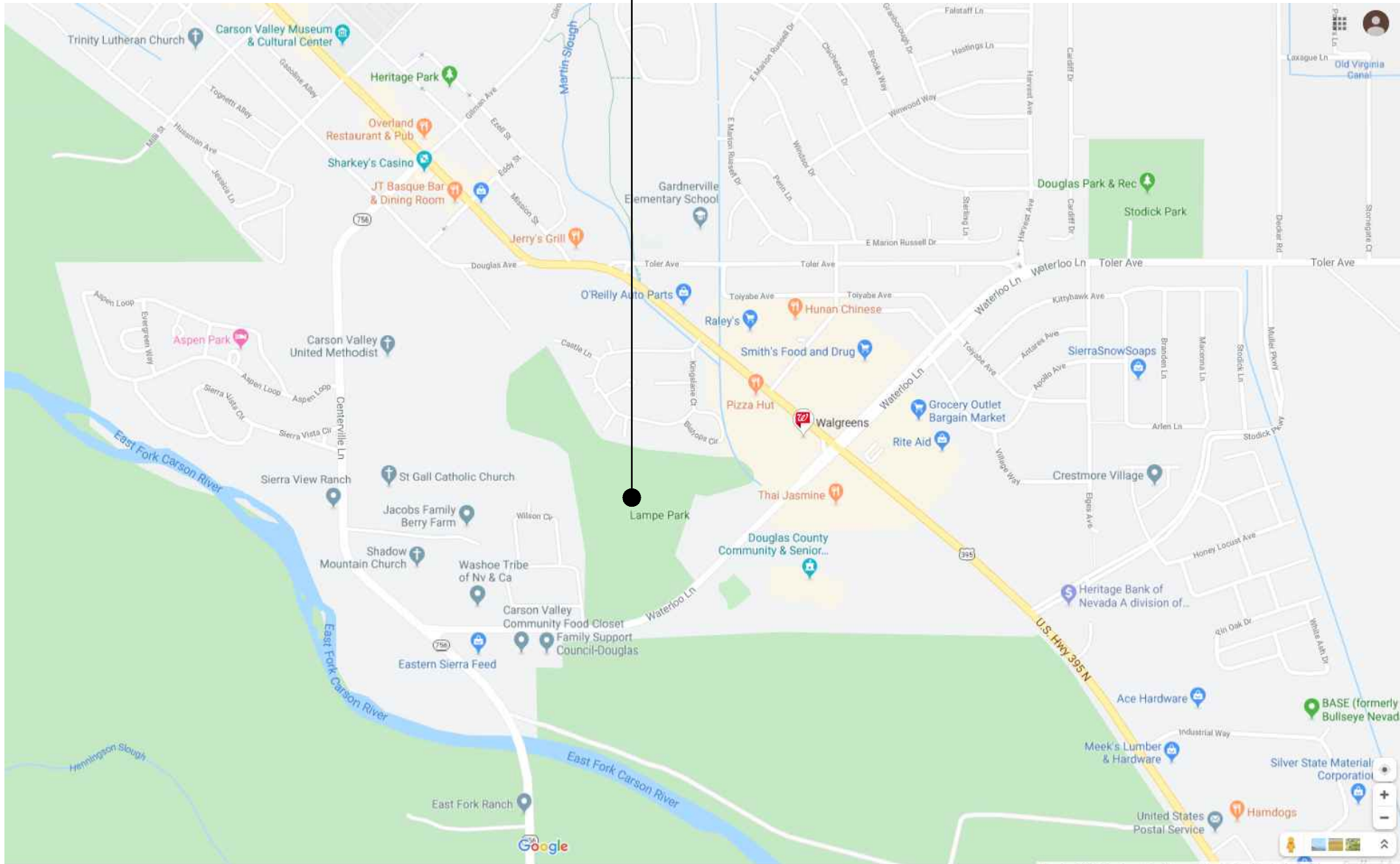

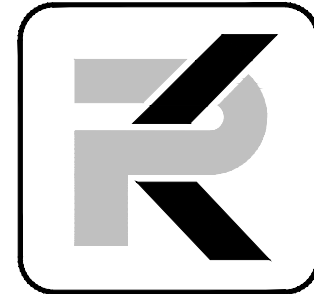


DOUGLAS COUNTY LAMPE PARK PATHWAY LIGHTING

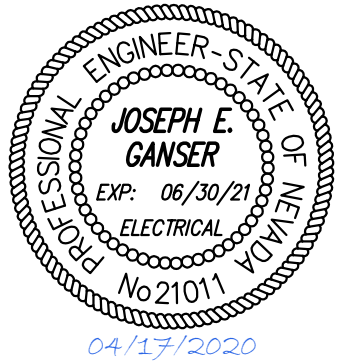
1324 Waterloo Lane
Gardnerville, NV 89410

Permit Set
April 15, 2020

SITE MAP	OWNER	DRAWING INDEX	
 <div><p>LAMPE PARK 1324 Waterloo Lane Gardnerville, NV</p></div>	<div><p>Douglas County Parks & Recreation 1323 Waterloo Lane Lampe Park Gardnerville, NV 89410</p></div>	SHEET	DESCRIPTION
		G0.1	COVER PAGE
		E0.1	ELECTRICAL LEGEND, FIXTURE SCHEDULE & IECC CALCULATIONS
		E0.2	ELECTRICAL SPECIFICATIONS
		E0.3	ONELINES & PANEL SCHEDULES
E1.1	SITE LIGHTING DEMOLITION PLAN		
E2.1	NEW WORK SITE LIGHTING PLAN		
TOTAL SHEETS IN ISSUE:		6	
CONSULTANT			
<div><p>PK Electrical, Inc. <i>Engineering · Design · Consulting</i> 681 Sierra Rose Drive, Suite B Reno, NV 89511 775.826.9010 4601 DTC Boulevard, Suite 740 Denver, CO 80237 720.481.3290 pkelectrical.com © 2008-2015 PK Electrical, Inc.</p></div>			
PROJECT INFORMATION			
<div><div>JURISDICTIONDOUGLAS COUNTY</div><div>CURRENT CODES</div><div>2017 NATIONAL ELECTRIC CODE 2018 INTERNATIONAL BUILDING CODE 2018 INTERNATIONAL ENERGY CONSERVATION CODE</div></div>			



PK Electrical, Inc.
681 Sierra Rose Drive, Suite B
Reno, NV 89511
775.826.9010
4601 DTC Boulevard, Suite 740
Denver, CO 80237
720.481.3290
pk-electrical.com
19059



04-27-2020

DOUGLAS COUNTY
LAMPE PARK PATHWAY LIGHTING
1324 Waterloo Lane
Gardnerville, NV 89410

REVISIONS

SHEET TITLE
COVER PAGE

DRAWN:	TPT
CHECKED:	JEG
DATE:	4/15/20
JOB NUMBER:	19059
PROJECT MGR:	NA

G0.1

LIGHTING FIXTURE SCHEDULE			PK ELECTRICAL, INC. @ 2018
LIGHTING FIXTURE CATALOG NUMBERS ARE SERIES TYPE ONLY. PROVIDE TRIMS, BALLASTS, MOUNTING EQUIPMENT, FITTINGS AND LAMPS AS REQUIRED BY THE SPECIFICATIONS AND PROJECT CONDITIONS FOR A COMPLETE INSTALLATION. THIS IS NOT A STANDALONE SCHEDULE AND FIXTURES MUST INCORPORATE ALL WORK INDICATED OR IMPLIED THROUGHOUT THE DRAWINGS AND SPECIFICATIONS.			
SUBSTITUTION: DEFINITIONS ● OR EQUAL = EQUAL OR SUPERIOR TO SPECIFIED IN ALL RESPECTS WILL BE ALLOWED. ENGINEER'S PRE-BID APPROVAL IS NOT REQUIRED. PROPOSED EQUAL FIXTURES ARE SUBJECT TO REVIEW DURING THE STANDARD SUBMITTAL PROCESS. ● NO EQUAL = PROVIDE SPECIFIED FIXTURE. SUBSTITUTIONS ARE NOT ALLOWED. ● SUBJECT TO REVIEW = EQUAL OR SUPERIOR TO SPECIFIED IN ALL RESPECTS MAY BE ALLOWED ONLY WITH ENGINEER'S APPROVAL. ALL SUBSTITUTIONS MUST BE SUBMITTED AS REQUIRED BY SPECIFICATIONS AND ACCOMPANIED WITH POINT BY POINT LIGHTING CALCULATIONS. DETERMINATION OF EQUAL IS ENGINEER'S SOLE DISCRETION.			
TYPE	SYMBOL	DESCRIPTION AND MANUFACTURER	
50		LED DECORATIVE POST TOP FIXTURE PRODUCING 1,141 LUMENS, 350ma DRIVE CURRENT, TYPE 5 SHORT ROUND DISTRIBUTION, 4,000K COLOR TEMPERATURE, INTEGRAL DUSK-TO-DAWN PHOTOCELL, MOTION SENSOR AND BRONZE FINISH. MOUNT FIXTURE ON EXISTING POLE. LAMP: LED, 4000K VOLTAGE: 120/277V MANUFACTURER: VISIONAIRE LIGHTING CAL-I-L-T55R-6L-4K-UNV-PT-BZ-MSC-B SUBSTITUTIONS: ○ OR EQUAL ● SUBJECT TO REVIEW ○ NO EQUAL	

FIXTURE SCHEDULE SHEET NOTES

- ① CONTRACTOR SHALL PROVIDE QTY (I) REMOTE HANDHELD CONFIGURATION TOOL MODEL: FSIR-100.

LIGHTING CONTROL SEQUENCE OF OPERATIONS

- MOTION SENSORS SHALL CONTROL ALL FIXTURES.
- DUSK-TO-DAWN OPERATION VIA INTEGRAL PHOTOCELL.
- FIXTURES SHALL DIM TO 10% AFTER 15-MIN (COORDINATE WITH PARKS AND RECREATION FOR INACTIVITY DURATION) OF NO MOTION DETECTION.

COMcheck Software Version 4.1.1.0

Exterior Lighting Compliance Certificate

Project Information

Energy Code: 2018 IECC

Project Title: Douglas County Lampe Park Pathway Lighting

Project Type: Alteration

Exterior Lighting Zone: 2 (Light industrial area with limited nighttime use)

Construction Site: 1324 Waterloo Ln, Gardnerville, NV 89410

Owner/Agent: Douglas County Parks & Recreation Department 1323 Waterloo Ln, Gardnerville, NV 89410

Designer/Contractor: PK Electrical Inc. 681 Sierra Rose Dr, Suite B, Reno, NV 775-826-9010

Allowed Exterior Lighting Power

A Area/Surface Category	B Quantity	C Allowed Watts / Unit	D Tradable Wattage	E Allowed Watts (B X C)
Park Walkway (Walkway >= 10 feet wide)	1388890 ft2	0.1	Yes	138889
		Total Tradable Watts (a) =		138889
		Total Allowed Watts =		138889
		Total Allowed Supplemental Watts (b) =		400

(a) Wattage tradeoffs are only allowed between tradable areas/surfaces.
(b) A supplemental allowance equal to 400 watts may be applied toward compliance of both non-tradable and tradable areas/surfaces.

Proposed Exterior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
Park Walkway (Walkway >= 10 feet wide 1388890 ft2): Tradable Wattage				
L1: LED Post Top, Other:	1	26	50	1300
		Total Tradable Proposed Watts =		1300

Exterior Lighting PASSES

Exterior Lighting Compliance Statement

Compliance Statement: The proposed exterior lighting alteration project represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed exterior lighting systems have been designed to meet the 2018 IECC requirements in COMcheck Version 4.1.1.0 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

ELECTRICAL LEGEND				AUGUST 2011			
	PANELBOARD: SURFACE MOUNTED		SINGLE RECEPTACLE: 20A, 125V, NEMA 5-20, +18" AFF (UNO)		GROUND FAULT INTERRUPTER DEVICE		AMPS
	PANELBOARD: FLUSH MOUNTED		DUPLEX RECEPTACLE: 20A, 125V, NEMA 5-20, +18" AFF (UNO)		METERING DEVICE		ABOVE FINISHED CEILING
	SWITCHBOARD OR DISTRIBUTION PANEL		DUPLEX RECEPTACLE: HALF SWITCHED		REMOTE METER		ABOVE FINISHED FLOOR
	TRANSFORMER		DUPLEX RECEPTACLE: FLOOR MOUNTED		SHUNT TRIP DEVICE		ABOVE FINISHED GRADE
	PULLBOX / VAULT		QUAD RECEPTACLE: 20A, 125V, NEMA 5-20, +18" AFF (UNO)		TRANSFORMER		AUTHORITY HAVING JURISDICTION
	MOTOR STARTER		QUAD RECEPTACLE: FLOOR MOUNTED		CURRENT TRANSFORMER		AMP INTERRUPTING CAPACITY
	COMBINATION MOTOR STARTER		ISOLATED GROUND TYPE RECEPTACLE (ORANGE TRIANGLE) - 20A, 125V, NEMA 5-2010, +18" AFF (UNO)		GENERATOR		ALUMINUM
	COMBINATION MOTOR STARTER PROVIDED BY OTHERS		DUPLEX RECEPTACLE GFI TYPE - 20A, 125V, NEMA 5-20 GFI +18" AFF (UNO)		MOTOR - # INDICATES HP		AUTOMATIC TRANSFER SWITCH
	DISCONNECT SWITCH - FUSIBLE (FUSED PER EQUIP. NAMEPLATE)		DUPLEX RECEPTACLE: ABOVE COUNTER (VERIFY HEIGHT)		INTERRUPTER SWITCH		AMERICAN WIRE GAUGE
	DISCONNECT SWITCH - NON-FUSIBLE		SPECIAL PURPOSE RECEPT.: SEE DWGS FOR NEMA CONFIG.		GROUND FAULT RELAY W/ CT OR SENSOR		BAKE COFFER
	VARIABLE FREQUENCY DRIVE		DUPLEX RECEPTACLE: CEILING MOUNTED		FUSE		BREAKER
	VARIABLE FREQUENCY DRIVE PROVIDED BY OTHERS		MULTI-OUTLET ASSEMBLY: SPACING PER DWGS		CIRCUIT BREAKER		CEILING
	ENCLOSED CIRCUIT BREAKER		DATA / VOICE OUTLET: 18" AFF (UNO) - 1 VOICE, 1 DATA JACK, 2 BLANKS		DRAWOUT CIRCUIT BREAKER		CONDUIT/RACEWAY ONLY
	GROUND ROD		DATA / VOICE OUTLET: FLOOR MOUNTED		TRANSFER SWITCH (A=AUTOMATIC, M=MANUAL) # FOR POLES 2, 3 OR 4		CURRENT TRANSFORMER
	SHUNT TRIP STATION OR EMERGENCY PUSHBUTTON		DATA / VOICE OUTLET: ABOVE COUNTER (VERIFY HEIGHT)		SURGE PROTECTION DEVICE		COPPER
	REMOTE METER		TELEPHONE OUTLET: 18" AFF (UNO)		NORMALLY OPEN (NO) CONTACT		DISTRIBUTION BOARD
			SPEAKER		NORMALLY CLOSED (NC) CONTACT		DIRECT DIGITAL CONTROLLER
			TELEVISION OUTLET: 18" AFF (UNO)		COIL - VOLTAGE PER CONTROL DIAGRAMS		DOUBLE-POLE, DOUBLE-THROW
			TELEPHONE TERMINAL BOARD (TTB)		PILOT LIGHT (LED) PUSH-TO-TEST. LETTER INDICATES COLOR (R=RED, G=GREEN, A=AMBER, Y=YELLOW)		DOUBLE-POLE, SINGLE-THROW
			VOLUME CONTROL		PILOT LIGHT (LED) NON PUSH-TO-TEST		DRAWING
			GROUNDING BAR		THERMAL OVERLOAD		EXISTING TO REMAIN
					MAGNETIC OVERLOAD		ELECTRICAL
					PUSH BUTTON NORMALLY OPEN (NO)		EMERGENCY
					PUSH BUTTON NORMALLY CLOSED (NC)		ELECTRICAL METALLIC TUBING
					HAND-OFF-AUTO (HOA) SELECTOR SWITCH		EMT
					LIMIT SWITCH NORMALLY OPEN (NO)		FUTURE
					LIMIT SWITCH NORMALLY CLOSED (NC)		FULL LOAD AMPS
					PUSH BUTTON ILLUMINATED (LED)		FLEXIBLE METAL CONDUIT (STEEL)
							FUSE PER EQUIP. NAMEPLATE
							GROUND FAULT INTERRUPT
							GROUND FAULT RELAY
							GROUND
							HIGH INTENSITY DISCHARGE
							HAND-OFF-AUTO SWITCH
							HORSEPOWER
							HOUSEKEEPING
							INTERMEDIATE METAL CONDUIT
							JUNCTION BOX
							Kcmil (BOOK = 300 kcmil)
							KVA
							KW
							KILOWATT
							LIGHTING
							ISOLATED GROUND
							MAIN CIRCUIT BREAKER
							THOUSAND CIRCULAR MILS
							MANUFACTURER
							MAIN LUGS ONLY
							MOTOR STARTER
							MAIN SWITCHBOARD
							MANUAL TRANSFER SWITCH
							NORMALLY CLOSED
							NATIONAL ELECTRICAL CODE
							NATIONAL ELECTRICAL
							MANUFACTURER'S ASSOCIATION
							NOT IN CONTRACT
							NIGHTLIGHT
							NORMALLY OPEN
							NOT TO SCALE
							NV ENERGY
							POLE
							PHASE
							PHOTOVOLTAIC
							PANEL
							PV USA TEST CONDITIONS
							POWER
							RELOCATED
							RIGID ALUMINUM CONDUIT
							RIGID FIBERGLASS CONDUIT
							RIGID STEEL CONDUIT
							SERVICE ENTRANCE
							SURGE PROTECTION DEVICE
							SINGLE-POLE, DOUBLE-THROW
							SINGLE-POLE, SINGLE-THROW
							STANDARD TEST CONDITIONS
							SWITCH
							TELECOM
							TELEPHONE TERMINATION BOARD
							TYPICAL
							UNDERWRITER'S LABORATORY
							UNLESS NOTED OTHERWISE
							UNSWITCHED
							UNINTERRUPTED POWER SUPPLY
							VOLTS
							VOLT AMPS
							VARIABLE FREQUENCY DRIVE
							WATTS
							WEATHER PROOF
							EXISTING TO BE REMOVED
							XFMR OR XF TRANSFORMER

	SINGLE POLE SWITCH 48" AFF (UNO)
	THREE WAY SWITCH 48" AFF (UNO)
	FOUR WAY SWITCH 48" AFF (UNO)
	KEY OPERATED SWITCH 48" AFF (UNO)
	SWITCH WITH LIGHTED HANDLE
	MANUAL MOTOR STARTER
	SWITCH WITH PILOT LIGHT 48" AFF (UNO)
	TIME WALL SWITCH 48" AFF (UNO)
	DIMMER OPERATED SWITCH 48" AFF (UNO)
	OCCUPANCY SENSOR - WALL MOUNTED 48" AFF (UNO)
	= 360° OCCUPANCY SENSOR - CEILING MOUNTED. ARROWS INDICATE COVERAGE, DIRECTION & PATTERN. PROVIDE WITH POWER PACK PER MFG REQUIREMENTS.
	= 180°
	= 90°
	CONTROL STATION
	CONTACTOR OR RELAY
	PHOTOELECTRIC CELL (ON ROOF FACING NORTH UNO)
	TIMECLOCK

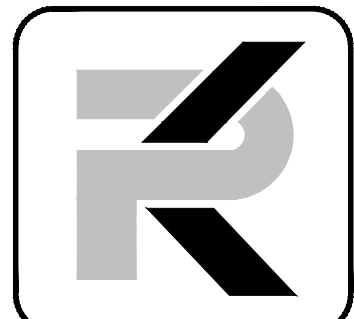
	CONDUIT/RACEWAY IN WALL OR ABOVE CEILING
	CONDUIT/RACEWAY BELOW GRADE OR BELOW FLOOR
	CONDUIT/RACEWAY UP
	CONDUIT/RACEWAY DOWN
	BREAK OR RUN CONTINUES
	OVERHEAD SERVICE
	PRIMARY
	SECONDARY
	COMMUNICATIONS OR SIGNAL
	TELEPHONE
	TELEVISION
	LOW VOLTAGE AND/OR CONTROL WIRING
	EMERGENCY CIRCUIT
	CONDUIT/RACEWAY STUB OUT: MARK AND CAP (SITE)
	CONDUIT/RACEWAY SLEEVE

	THERMOSTAT (PROVIDED BY MECH. CONTRACTOR UNO)
	JUNCTION BOX (SIZE AS REQUIRED UNO)
	SHEET NOTE DESIGNATION
	FIXTURE DESIGNATION: FI=TYPE (SEE FIXTURE SCH.)
	REVISION DELTA: NUMBER REPRESENTS REVISION
	FEEDER DESIGNATION
	EQUIPMENT CONNECTION

20	SINGLE POLE CIRCUIT BREAKER	L = LIGHTING
20/2	TWO POLE CIRCUIT BREAKER	R = RECEPTACLES
20/3	THREE POLE CIRCUIT BREAKER	E = EQUIPMENT
20A	ARC FAULT CIRCUIT BREAKER	M = MOTOR
20C	CONTROLLABLE CIRCUIT BREAKER	MI = LARGEST MOTOR
20G	GFI CIRCUIT BREAKER	K = KITCHEN EQUIP
		H = ELECTRIC HEAT

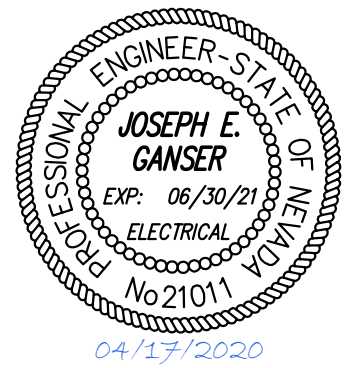
NOTE: THIS IS A MASTER SYMBOL LIST. IT MAY BE THAT NOT ALL SYMBOLS SHOWN ARE USED WITHIN THIS SET OF PLANS. HEIGHTS GIVEN ARE TO CENTER LINE OF DEVICE.

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PK Electrical, Inc.

681 Sierra Rose Drive, Suite B
Reno, NV 89511
775-826-9010
4601 DTC Boulevard, Suite 740
Denver, CO 80237
720-481-3290
pk-electrical.com
19059



DOUGLAS COUNTY
LAMPE PARK PATHWAY LIGHTING
1324 Waterloo Lane
Gardnerville, NV 89410

REVISIONS

SHEET TITLE

ELECTRICAL LEGEND,
FIXTURE SCHEDULE &
IECC CALCULATIONS

DRAWN: TPT
CHECKED: JEG
DATE: 4/15/20
JOB NUMBER: 19059
PROJECT MGR: NA

E0.1



SHEET TITLE

SPECIFICATIONS

DRAWN: TPT

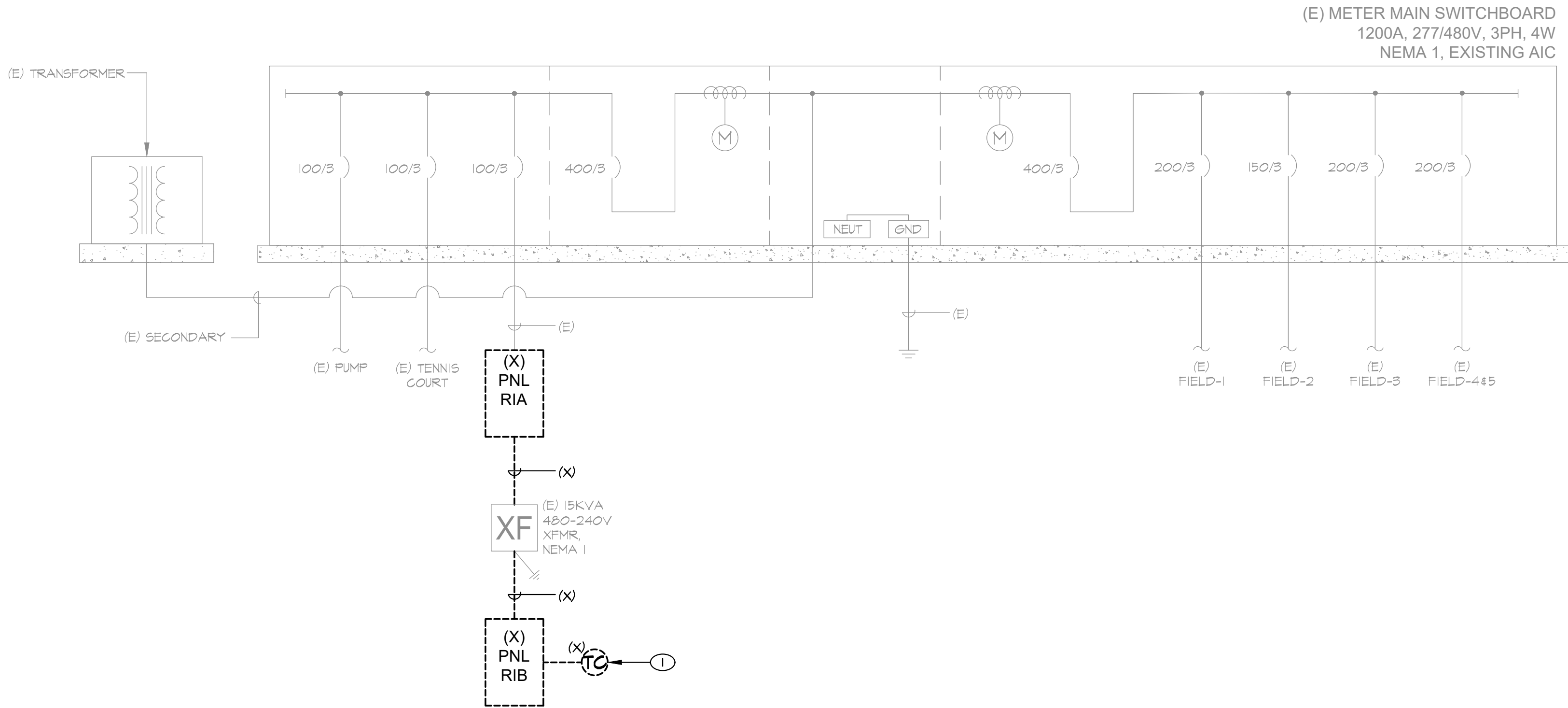
CHECKED: _____ JEG
DATE: _____ 4/15/20

JOB NUMBER: 19059

PROJECT MGR: _____ NA _____

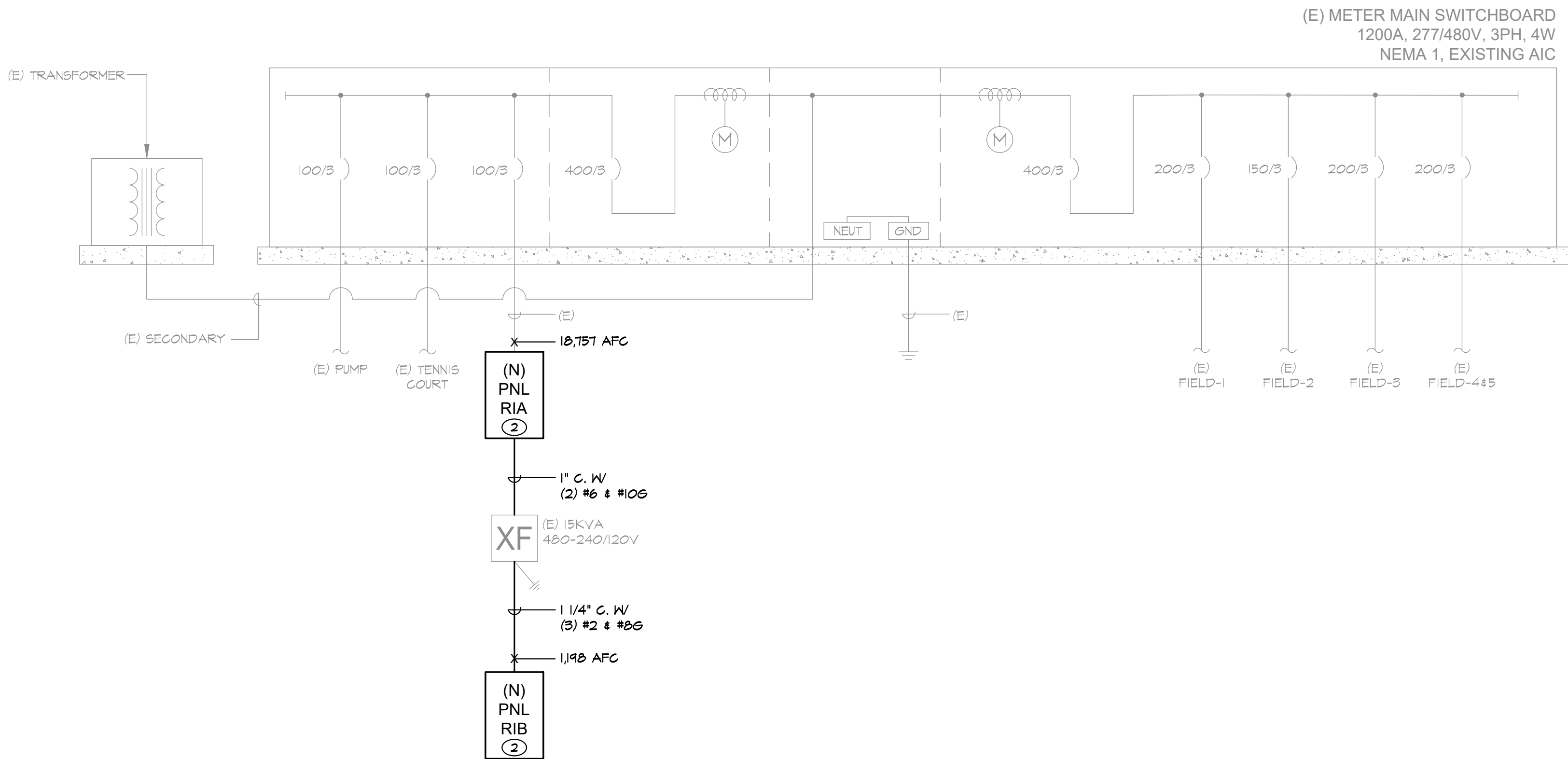
500

EO.2



B
E0.3
SCALE: NONE

DEMOLITION ONELINE DIAGRAM



A
E0.3
SCALE: NONE

NEW WORK ONELINE DIAGRAM

DEMOLITION GENERAL NOTES

- (X) AND/OR DASHED LINES INDICATE EXISTING EQUIPMENT TO BE REMOVED, (E) AND/OR HALFTONE LINES INDICATE EXISTING EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.
- SALVAGEABLE EQUIPMENT REMOVED DURING DEMOLITION SHALL BE OFFERED TO THE OWNER PRIOR TO REMOVAL FROM SITE.

NEW WORK GENERAL NOTES

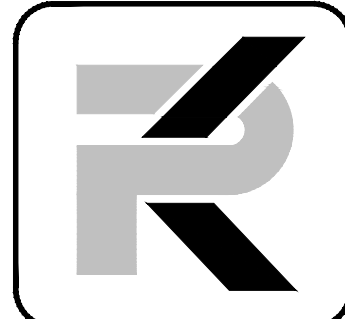
- (E) AND/OR HALFTONE LINES INDICATE EXISTING EQUIPMENT, (N) AND/OR SOLID LINES INDICATE NEW EQUIPMENT UNLESS NOTED OTHERWISE.
- ALL CONDUCTORS ARE BASE ON COPPER. ALUMINUM IS NOT PERMITTED.
- DO NOT SPLICE FEEDER CONDUCTORS UNLESS PRIOR APPROVAL HAS BEEN OBTAINED FROM ENGINEER.
- COORDINATE ALL POWER OUTAGES WITH OWNER AND NV ENERGY PRIOR TO COMMENCING WORK.

SHEET NOTES

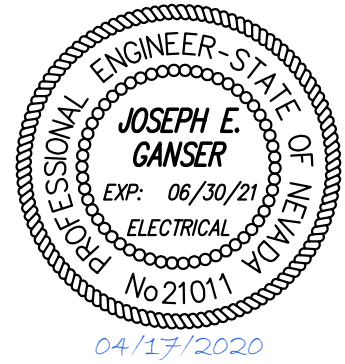
- DISCONNECT AND REMOVE TIME CLOCK AND ALL ASSOCIATED CONDUITS FROM PANEL. DISCONNECT WALKWAY LIGHTS FROM DEMOLISHED TIME CLOCK.
- RECONNECT ALL EXISTING BRANCH CIRCUITS.

17-Apr-20					PANEL: (N) PANEL RIA			LOCATION: SNACK BAR			SNACK BAR	
TYPE	DESCRIPTION	LOAD	BKR	CIR	A	B	C	CIR	BKR	LOAD	DESCRIPTION	TYPE
M	SEWAGE PUMPS	1200	20/3	1	3400			2	50/2	2200	TRANSFORMER	E
M	SEWAGE PUMPS	1200	X	3		3400		4	X	2200	TRANSFORMER	E
M	SEWAGE PUMPS	1200	X	5			1700	6	20	500	REST RM LTG. STORAGE	L
L	WALKWAY LIGHTS	1000	20	7	2000			8	20	1000	SNACK BAR	L
L	WALKWAY LIGHTS	1000	20	9		1000		10	20		SPACE	
L	WALKWAY LIGHTS	1000	20	11			2800	12	30/2	1800	PAVILION	E
	SPACE			13	1800			14	X	1800	X	E
	SPACE			15		0		16			SPACE	
	SPACE			17			0	18			SPACE	
					7200	4400	4500					
COPPER BUS SIZE:					100	GROUND:		STANDARD		NOTES:		
VOLTAGE:					480	MOUNTING:		SURFACE		NEW PANELBOARD		
PHASE:					3	ENCLOSURE:		NEMA 1				
WIRE:					4	# OF 1-POLE CIRCUITS		18				
LUGS:					MLO	CONNECTED KVA:		16.1				
BREAKER AIC RATING:					25K	CONNECTED AMPS:		19.4				
NEUTRAL:					100%	NET KVA:		16.1				
FEEDER OCPD SIZE:					100	NET AMPS:		19.4				
© 2008-2014 PK ELECTRICAL, INC.												

17-Apr-20				PANEL: (N) PANEL RIB				LOCATION: SNACK BAR			
TYPE	DESCRIPTION	LOAD	BKR	CIR	A	B	CIR	BKR	LOAD	DESCRIPTION	TYPE
	EXTERIOR LIGHTS	20	1		0		2	20		REST RMS. RECEPTACLES	
	WELL RM. SPRINKLER CON.	20	3			0	4	20		SNACK BAR	
	WELL BUILDING	20	5		0		6	20		FREEZER	
	SNACK BAR	20	7			0	8	20		12.5KW WATER HEATER	
	REFRIGERATOR	20	9		0		10	20		EXHAUST FAN	
	SEWER ALARM	30/2	11			0	12	20		CHARCOAL GRILL	
	SEWER ALARM	X	13		0		14	20		CHARCOAL GRILL	
	CHARCOAL GRILL	20	15			0	16	20/2		BATHROOM HEATER	
	CHARCOAL GRILL	20	17		0		18	X		X	
	TELEPHONE BOOTH LTS	20	19			0	20	20		COUNTER PLUGS	
	COFFEE POT RECEPTACLE	20	21		0		22	30/2		EXISTING LOAD	
	EXISTING LOAD	50	23			0	24	X		X	



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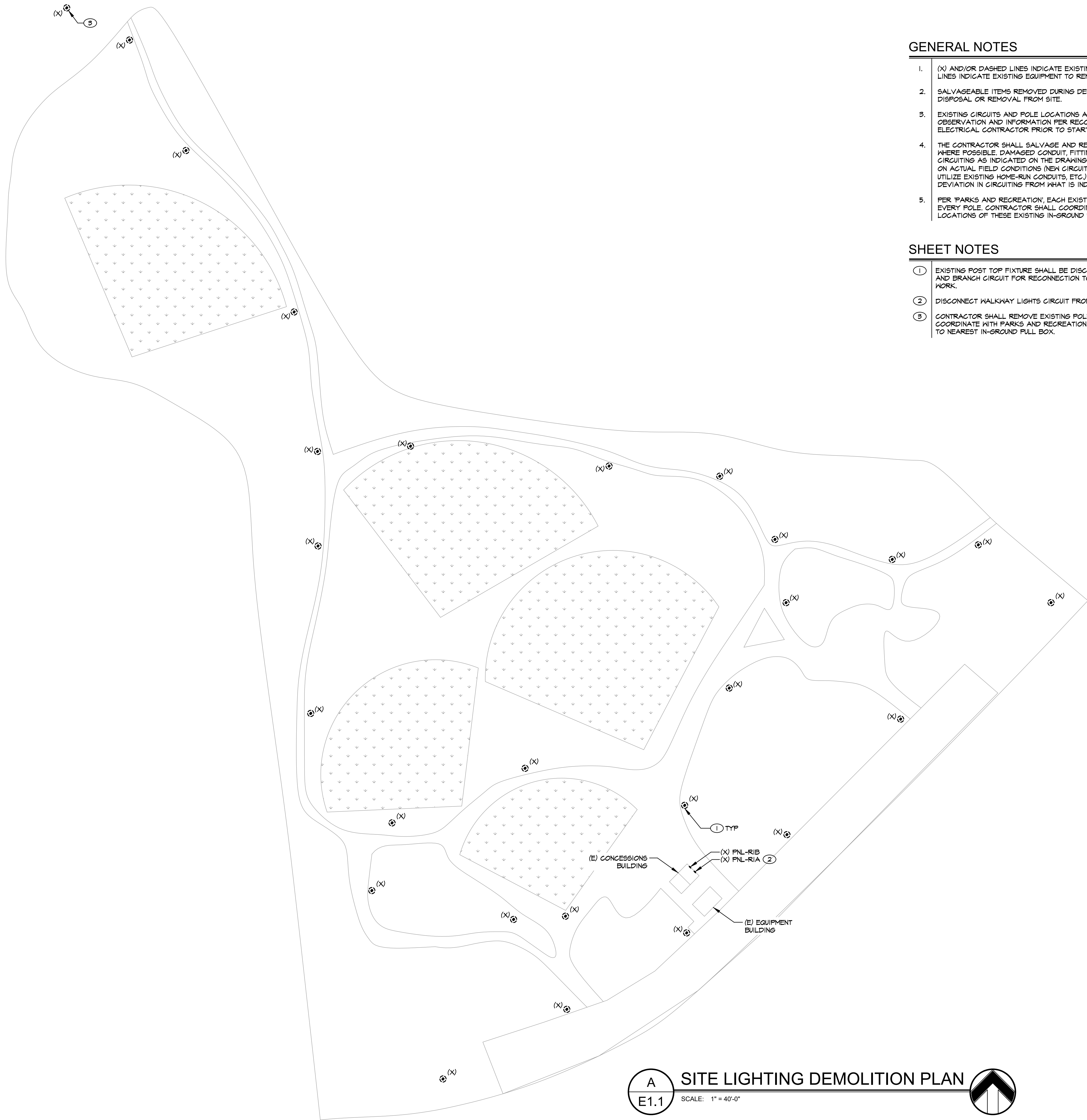
REVISIONS

SHEET TITLE

ONELINES & PANEL
SCHEDULES

DRAWN: TPT
CHECKED: JEG
DATE: 4/15/20
JOB NUMBER: 19059
PROJECT MGR: NA

E0.3

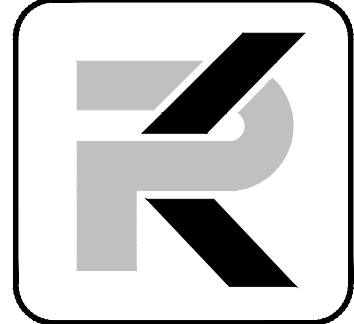


GENERAL NOTES

- (X) AND/OR DASHED LINES INDICATE EXISTING EQUIPMENT TO BE REMOVED, (E) AND/OR HALFTONE LINES INDICATE EXISTING EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.
- SALVAGEABLE ITEMS REMOVED DURING DEMOLITION SHALL BE OFFERED TO OWNER PRIOR TO DISPOSAL OR REMOVAL FROM SITE.
- EXISTING CIRCUITS AND POLE LOCATIONS AS INDICATED ARE BASED ON CASUAL FIELD OBSERVATION AND INFORMATION PER RECORD DRAWINGS AND SHALL BE FIELD VERIFIED BY ELECTRICAL CONTRACTOR PRIOR TO START OF DEMOLITION WORK.
- THE CONTRACTOR SHALL SALVAGE AND REUSE EXISTING IN GROUND FULL BOXES AND CONDUIT WHERE POSSIBLE. DAMAGED CONDUIT, FITTINGS BOXES, ETC. MAY NOT BE RE-USED. NEW CIRCUITING AS INDICATED ON THE DRAWINGS IS SHOWN FOR INTENT ONLY AND MAY VARY BASED ON ACTUAL FIELD CONDITIONS (NEW CIRCUITING SHALL MATCH EXISTING WHERE POSSIBLE TO UTILIZE EXISTING HOME-RUN CONDUITS, ETC.). KEEP AS-BUILT DRAWINGS CURRENT WITH ANY DEVIATION IN CIRCUITING FROM WHAT IS INDICATED WITHIN THESE PLANS.
- PER 'PARKS AND RECREATION', EACH EXISTING POLE LIGHT HAS AN IN-GROUND FULL BOX NEAR EVERY POLE. CONTRACTOR SHALL COORDINATE WITH 'PARKS AND RECREATION' FOR THE LOCATIONS OF THESE EXISTING IN-GROUND FULL BOXES PRIOR TO COMMENCING ANY WORK.

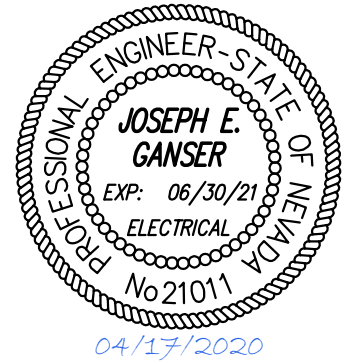
SHEET NOTES

- EXISTING POST TOP FIXTURE SHALL BE DISCONNECTED AND REMOVED. PROTECT EXISTING POLE AND BRANCH CIRCUIT FOR RECONNECTION TO NEW POST TOP FIXTURE HEAD. SEE E2.1 FOR NEW WORK.
- DISCONNECT WALKWAY LIGHTS CIRCUIT FROM EXISTING TIME CLOCK.
- CONTRACTOR SHALL REMOVE EXISTING POLE LIGHT BEYOND THE PATHWAY IN ITS ENTIRETY. COORDINATE WITH PARKS AND RECREATION PRIOR TO REMOVAL. REMOVE CONDUCTORS BACK TO NEAREST IN-GROUND FULL BOX.



PK Electrical, Inc.

681 Sierra Rose Drive, Suite 8
Reno, NV 89511
775-826-5010
4601 DTC Boulevard, Suite 740
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pk-electrical.com
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04-27-2020

DOUGLAS COUNTY
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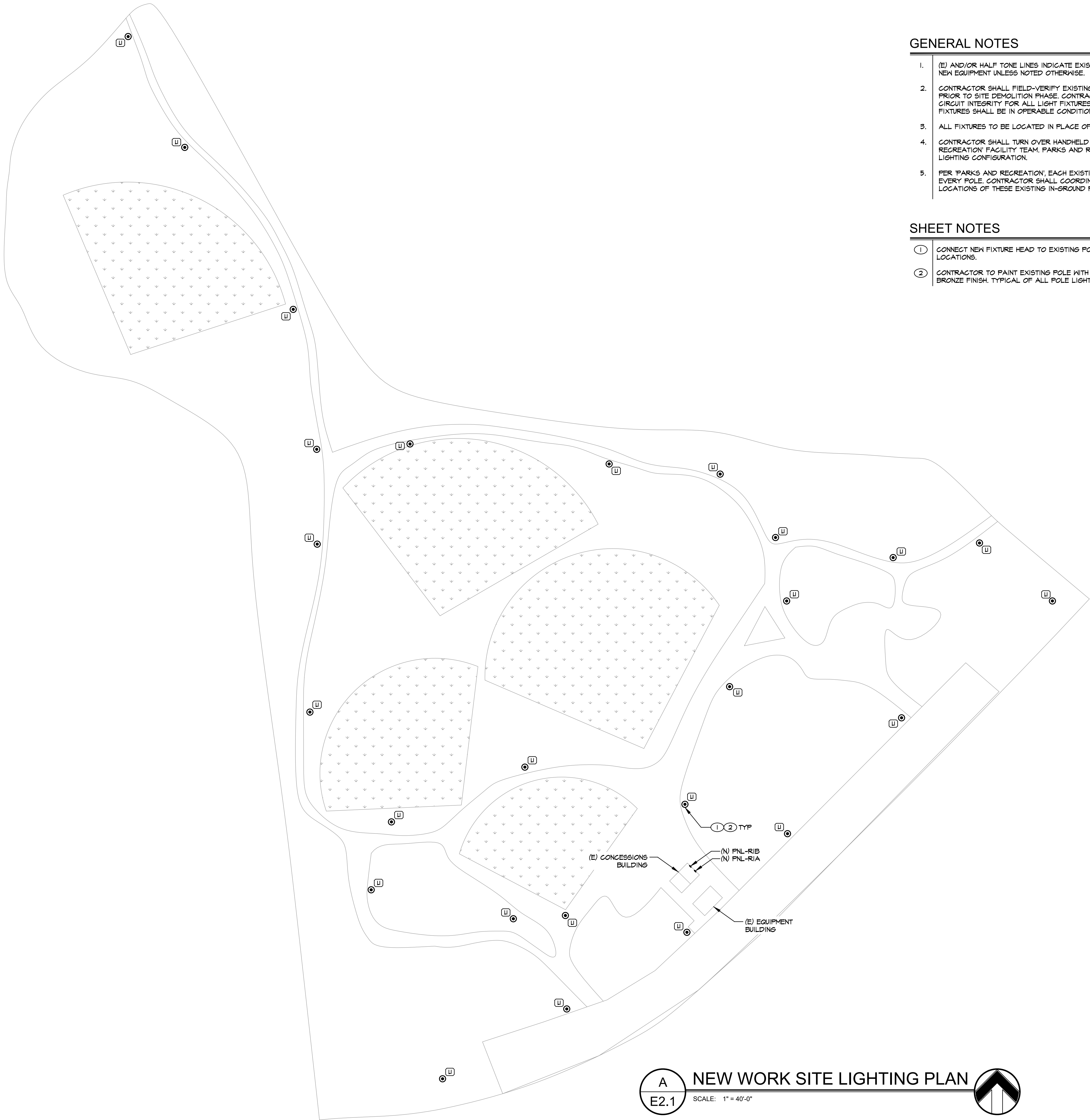
REVISIONS

SHEET TITLE

SITE LIGHTING
DEMOLITION PLAN

DRAWN:	TPT
CHECKED:	JEG
DATE:	4/15/20
JOB NUMBER:	19059
PROJECT MGR:	NA

E1.1



GENERAL NOTES

- 1. (E) AND/OR HALF TONE LINES INDICATE EXISTING EQUIPMENT, (N) AND/OR SOLID LINES INDICATE NEW EQUIPMENT UNLESS NOTED OTHERWISE.
- 2. CONTRACTOR SHALL FIELD-VERIFY EXISTING CIRCUITS FEEDING EXISTING SITE LIGHTING FIXTURES PRIOR TO SITE DEMOLITION PHASE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CIRCUIT INTEGRITY FOR ALL LIGHT FIXTURES INDICATED AS EXISTING TO REMAIN. ALL SITE FIXTURES SHALL BE IN OPERABLE CONDITION UPON COMPLETION OF SITE WORK.
- 3. ALL FIXTURES TO BE LOCATED IN PLACE OF EXISTING FIXTURE, UNLESS OTHERWISE NOTED.
- 4. CONTRACTOR SHALL TURN OVER HANDHELD REMOTE CONFIGURATION TOOL TO 'PARKS AND RECREATION' FACILITY TEAM. PARKS AND RECREATION SHALL BE RESPONSIBLE FOR FINAL LIGHTING CONFIGURATION.
- 5. PER 'PARKS AND RECREATION', EACH EXISTING POLE LIGHT HAS AN IN-GROUND FULL BOX NEAR EVERY POLE. CONTRACTOR SHALL COORDINATE WITH 'PARKS AND RECREATION' FOR THE LOCATIONS OF THESE EXISTING IN-GROUND FULL BOXES PRIOR TO COMMENCING ANY WORK.

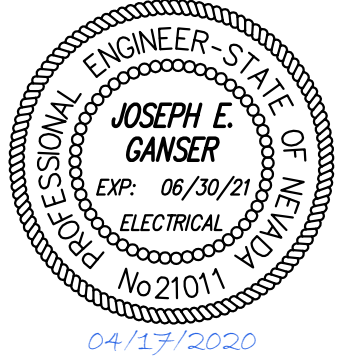
SHEET NOTES

- ① CONNECT NEW FIXTURE HEAD TO EXISTING POLE AND CIRCUIT. TYPICAL OF ALL POLE LIGHT LOCATIONS.
- ② CONTRACTOR TO PAINT EXISTING POLE WITH AEOSOL CAN SPARY, COLOR TO MATCH FIXTURE'S BRONZE FINISH. TYPICAL OF ALL POLE LIGHT LOCATIONS.



PK Electrical, Inc.

681 Sierra Rose Drive, Suite 8
Reno, NV 89511
775-826-5010
4601 DTC Boulevard, Suite 740
Denver, CO 80237
720-481-3290
pk-electrical.com
19059



DOUGLAS COUNTY
LAMPE PARK PATHWAY LIGHTING
1324 Waterloo Lane
Gardnerville, NV 89410

REVISIONS

SHEET TITLE
NEW WORK SITE LIGHTING
PLAN

DRAWN:	TPT
CHECKED:	JEG
DATE:	4/15/20
JOB NUMBER:	19059
PROJECT MGR:	NA

E2.1